## ABSTRACT OF THE DISCLOSURE

This specification discloses a web trading method for reducing stocking costs. This is achieved mainly by establishing a real-time material supply trading procedure with a materials supplier through a web trading system. The invention includes the following steps. A forecast order containing a material forecast demand is sent from a purchaser to a materials supplier. The materials supplier temporarily stores materials according to the material forecast demand in the storage of the materials supplier. The purchaser can timely send out a real-time demand order containing material real-time demands to the materials supplier according to the production demands to ask the materials supplier to provide the material real-time demands accordingly. At the moment, the materials supplier retrieves the real-time material quantities required in the real-time demand order from its storage and sends them to the purchaser. After the materials being verified by the purchaser, a material payment action is made by the purchaser. Through this material purchasing procedure, some materials stocking costs on the purchaser are transferred to the materials supplier, thus lowering the costs on the purchaser for storing materials.